

WEEK ENDING AUGUST 28, 2020 OPP WEEKLY ACTIVITY REPORT

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ANTIMICROBIALS DIVISION

Teleconference for Interagency Task Force for Ethylene Oxide (EtO). On Aug. 26, 2020, the fifth meeting of the Interagency Task Force for Ethylene Oxide (EtO) was held via teleconference to discuss the activities and associated concerns related to the regulation of ethylene oxide. Members include EPA (OPP, OAR, ORD), FDA, OSHA, and CDC/ATSDR. The purpose of the Task Force is to coordinate and ensure the agencies are connected on all the respective activities related to the ongoing regulation of EtO. OPP is in the process of reevaluating the use of EtO to sterilize medical equipment and spices as part of Registration Review. Concurrently, OAR is reviewing Clean Air Act regulations for facilities that emit EtO to ensure that they protect the public. (Rick Fehir, 703-347-8101)

Meeting with Silver Task Force North America (STFNA). On August 25, 2020, AD staff held a teleconference with representatives from the Silver Task Force North America (STNFA) to discuss the 28-day inhalation toxicity data requirement for registration review. The task force proposed a representative test substance for use in developing data to fulfill this requirement as part of the generic data call ins (GDCI) for silver and nanosilver products. Documents pertaining to the silver and nanosilver cases can be found in Docket EPA-HQ-OPP-2009-0334 and EPA-HQ-OPP-2011-0370 at www.regulations.gov. (SanYvette Williams, 703-305-7702)

Meeting with Proctor & Gamble and Microban Products Company to Discuss Residual Efficacy Testing. On August 24, 2020, EPA staff met with representatives from Proctor & Gamble (P&G) and Microban Products Company to discuss residual efficacy testing. Microban/P&G have several EPA-approved products with residual claims (up to 24-hours) for bacteria. These products have both residual disinfectant and residual sanitizer claims. Microban/P&G plan to submit data to support residual claims for viruses for their residual disinfectant products (both spray and wipe formulations) in the near future. Microban/P&G also provided some recommendations for future residual method development. EPA provided a brief overview of their planned proposals with regard to residual products, expected to be posted in September. EPA will meet again with Microban/P&G in 2 weeks to follow up. (Kristen Willis, 703-347-0515)

<u>OPP Completes Internal Document on the Regulatory Status of Face Coverings</u>
<u>Under FIFRA.</u> On August 12, 2020, OPP finalized an <u>internal</u> document to provide to EPA regional offices and OECA. The document explains how existing authorities under FIFRA apply to face coverings. Face coverings can include, but are not limited to: (1) masks, respirators (e.g., organic vapor (OV), N-95, elastomeric, etc.), and surgical face coverings (e.g., surgical masks, shields, etc.); (2) can be made of any material; and (3) can be intended to be disposable or reusable. The presence of a pesticidal substance/active ingredient and the types of claims

being made will determine how or if the product is regulated, irrespective of the face covering's inert materials or the type of covering. The criteria and example claims in the chart help EPA personnel to determine whether a face covering product in the channels of trade is not regulated, regulated as a device, exempt treated article, or registered as a pesticide under FIFRA. FEAD explained the table and shared it with OECA and Regional Division Directors. (Paul Di Salvo, 703-347-0322)

BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

Coronavirus Studies Continue. Six alcohol wipes (70 – 75%) were tested against human coronavirus 229E. The wipes are not EPA registered and do not have a coronavirus claim. Results were recorded this week; the log reduction values ranged from two logs to greater than five logs. In addition, the laboratory is conducting additional replications of studies with several bleach concentrations. Preliminary data with ASTM 1053-20 (the regulatory method) indicates bleach may be effective at concentrations lower than what is currently recommended by CDC. The laboratory will generate a kill curve for bleach using the OECD Quantitative Test Method to confirm the initial findings. (Jason Duncan 410-305-2619; Lisa Smith 410-305-2637; Marc Carpenter 410-305-2927).

<u>Demonstration Studies for Residual Coatings Protocol.</u> Over the last two weeks, MLB has conducted demonstration studies using the draft Residual Coatings Protocol in order to determine several key components of the method. Studies have investigated the following: logistics of testing four treatments in a side-by-side manner, sponge type, saturation volume and method of saturation, sterilization of sponges, orientation of a sponge within the sponge boat, and carrier set-up on the Gardco tray for performing abrasion cycles. This information and a draft processing and timing sheet was provided to the technical team currently developing the draft Residual Coatings Protocol. (Amanda Strauch, 410-305-2710)

BEAD Delivers Updated Telone (1,3-D) SUUM to NMFS. On August 26, SIAB delivered an updated Telone (1,3-D) National and State Summary Use and Usage Matrix (SUUM) to the National Oceanic and Atmospheric Administration (NOAA) National Marine Fisheries Service (NMFS), PRD, and EFED. The SUUM is based on the 2020 Pesticide Label Use Report (PLUS). The SUUM was originally delivered in February 2020 and was based on a 2018 PLUS. (Lindsey Hendrick, 703-347-8208)

BIOPESTICIDES & POLLUTION PREVENTION DIVISION

No submissions received for the week ending August 28, 2020.

ENVIRONMENTAL FATE & EFFECTS DIVISION

EFED New Employee Training. The fourth week of the EFED New Employee Training provided an overview of ESA and the roles of EISB. Tuesday's training included a

presentation from Elizabeth Donovan on Endangered Species Assessments (ESA). This was followed by a presentation by Jen Connolly on the role of the Environmental Information and Support Branch (EISB) in ecological risk assessments. Thursday's training was an open discussion with a panel of experienced EFED scientists including Bill Eckel, Ed Odenkirchen, Faruque Khan, Greg Orrick, and Amy Blankinship, where they discussed and fielded questions on a variety of topics relevant to exposure and ecological risk assessments. The training schedule, presentation slides, and session recording, are available in EFED's Iraining SharePoint site under "EFED Training Presentations." If you are interested in the training, please contact the training workgroup: Amy Blankinship, Rebecca Lazarus, Kristin Jones, Hannah Yingling, and/or Daniel Aboagye (Amy Blankinship, 703-347-8062)

EFED Completed Deliverables for the Week of 8/28/2020

Chemical	Deliverable	Branch
Tembotrione	Reg Review DWA	2
Pyrifluquinazon	S3 NU ERA/DWA	2
Atrazine, Simazine, and Propazine	Response to Comments on the PIDs	3, 6
Mesotrione	Reg Review DWA	6

FIELD & EXTERNAL AFFAIRS DIVISION

EPA and USDA Participate in IICA Video Teleconference. In order to address the many inquiries from foreign countries to EPA and USDA's Foreign Agricultural Service, FEAD collaborated with USDA FAS, and the Inter-American Institute for Cooperation on Agriculture, to roll out a series of video teleconference sessions in English, Spanish, and Portuguese, to build capacity and strengthen institutional knowledge within the participating Latin American and Caribbean governments. On August 27, FEAD and HED presented an overview of OPP and OPP's pesticide risk assessment process to over 200 registered participants representing federal governments from 23 countries throughout Latin America and the Caribbean. VTC sessions 2 and 3 are scheduled for September 17, and October 1, and will include presentations from HED on dietary exposure. (Zoe Emdur, 703-347-0529; Loren LaPointe, 703-347-8494; and Rachel Ricciardi, 703-347-0465)

<u>Tribal Consultation on FIFRA Cooperative Agreement Guidance.</u> On August 24, FEAD assisted the OCSPP IO in initiating tribal consultation and coordination with federally recognized tribes on the FY 22-25 FIFRA Cooperative Agreement Guidance. EPA uses this national guidance to establish and identify pesticide program and enforcement program areas that must be addressed in tribal, state and territory FIFRA-funded cooperative agreements. EPA regions then use this

guidance to help tribes, states, and territories that have cooperative agreements develop work plans, report results, and other related requirements as they conduct their cooperative agreement-related activities. It is anticipated that the consultation and coordination period will run from August 24, to November 2, 2020. (Sandra O'Neil, 703-347-0141; Rachel Ricciardi, 703-347-0465; Emily Ryan, 703-347-0595; and Cindy Wire, 415-947-4242)

FEAD Supports PREP Training. FEAD's Certification and Worker Protection Branch contributed to the first virtual Pesticide Regulatory Education Program (PREP) Compliance and Enforcement Management Course for the week of August 24, 2020. CWPB's Carolyn Schroeder and Matt Lloyd collaborated with OECA/OC's Helene Ambrosino to facilitate a session for compliance professionals on recent EPA compliance alerts and advisories, including the EPA COVID-19 memos on WPS training, the OECA/OCSPP respirator and fit testing shortage memo, and the recently released COVID-19-Related Worker Training and Applicator Certification Statement. (Carolyn Schroeder, 703-308-2961; and Matthew Lloyd 703-347-8307)

FEAD Presents at EPA's Agricultural Issues Forum. On August 27, Matthew Lloyd presented an overview of EPA's recently released COVID-19-Related Worker Training and Applicator Certification Statement. CWPB reviewed EPA's commitment to work closely with certifying authorities to meet both the needs of applicators and the requirements of the Certification of Pesticide Applicators (CPA) rule (40 CFR Part 171) during the COVID-19 public health emergency. During the meetings, CWPB highlighted the impact of COVID-19 on state certification issues like moving to an online testing format and the flexibilities that the new EPA memo offers state programs. (Matthew Lloyd, 703-347-8307)

<u>Memorandum.</u> On August 27, CWPB provided an update to the Federal Integrated Pest Management Coordinating Committee, a group comprising staff involved in pest management from across the federal government, about pesticide training and certification programs and the recently released memorandum titled, "<u>Guidance regarding the Certification of Pesticide</u>

<u>Applicators during the COVID-19 Public Health Emergency.</u>" FEAD discussed how the framework in the guidance provides for flexibility during this public health emergency to support state, tribal, and federal efforts in response to the impacts to their pesticide applicator certification programs. FEAD also provided a general overview of the options and process for making modifications to pesticide applicator certification plans in response to the COVID-19 public health emergency. (Ryne Yarger, 703-605-1193)

FEAD CWPB received the results of OMB-approved farmworker focus group sessions on the effectiveness of Worker Protection Standard safety materials

developed under FEAD-funded grants and contracts. Four sessions were conducted via Zoom in mid-July, under a FEAD contract with the Hispanic Communications Network, to examine whether the WPS messages are culturally appropriate and communicated effectively. Thirty (30) farmworkers gave their reactions to Spanish-language WPS outreach materials, including two videos and two pesticide safety posters. The farmworkers gave favorable reviews of all materials, especially when seeing people of their same culture. Participants made suggestions such as attracting attention to the posters by using bright colors, having farmworkers narrate videos with added "drama," producing videos of farmworkers discussing experiences with pesticide-related illnesses or injury, and producing pesticide safety materials for school-aged children and pesticide handlers who are also tractor drivers. Participants also expressed a need for agricultural employers to receive education in order to comply with the WPS requirements, as well as a need for wide distribution of pesticide safety messages. (Jeanne Kasai, 703-308-3240; and Ryne Yarger, 703-605-1193)

Container/Containment ICR Renewal Publishes for Comment. The Standards for Pesticide Containers and Containment Information Collection Request renewal published in the Federal Register on August 28 for a 30-day comment period. This ICR covers the information collection activities associated with the pesticide container design and removal requirements and containment structure requirements. OPP previously received comments from stakeholders that warranted an increase in the respondent burden by 11,103 hours. Stakeholders stated that the development and storage of documentation associated with the Department of Transportation authorized packing should be added to the burden estimate. The new total estimated burden is 180,763 hours per year, and estimated costs are \$9,033,056. Following the comment period, the ICR will be reviewed by OMB. The current expiration date is October 31, 2020. (Carolyn Siu, 703-347-0159)

Top CSB Actions

- Sent out one OPP Update: <u>Trump EPA Approves First-Ever Long-Lasting</u>
 <u>Antiviral Product for Use Against COVID-19</u> Press Announcement
 (August 24)
- Responded to press inquiries from the Washington Post, Good Morning America, IWP News, Bloomberg, WMAR-2 News, Cox Media Group Washington Bureau, Consumerlab.com, Reuters, AP, Yahoo News, The Hill, and ABC News – Washington. (Dian Overbey, 703-305-5018)

HEALTH EFFECTS DIVISION

<u>September 2020 Scientific Advisory Panel Preparatory Meeting.</u> Staff from OPP-HED and ORD participated in a public preparatory meeting for the upcoming

Scientific Advisory Panel (SAP) meeting that will take place September 15-18, 2020. The SAP will be considering information on two applications of new approach methodologies (NAMs). Monique Perron (HED) presented an overview of the NAMs and the current SAP charge questions. HED and ORD provided clarifications to panel members on the charge questions and will revise them accordingly based on the discussion. (Monique Perron, 703-347-0395)

Chemical	Deliverable	Branch
Difenoconazole	Human Health Risk Assessment	RAB IV

INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

New Pages

Pesticide Registration

- Section 18 Emergency Exemption Requests and Coronavirus (COVID-19)
- <u>EPA Decision Documents for Texas Department of Agriculture COVID-19</u>
 <u>Emergency Exemption Requests</u>
 (Delphine Coleman, 703-305-5692)
- Section 18 Emergency Exemption Requests and Coronavirus (COVID-19)
- EPA Decision Documents for Texas Department of Agriculture COVID-19
 Emergency Exemption Requests
 (Miriam Organic, 703-605-0583)

New Documents

Pesticide Registration

- <u>Section 18 Emergency Exemption Request for American Airlines Aircraft and</u> Facilities in Texas
- <u>Section 18 Emergency Exemption Request for two Total Orthopedics Sports</u>
 <u>& Spine Clinics in Texas</u>
 (Miriam Organic, 703-605-0583)

Updates

Pesticides

- Pesticide Program Public Involvement Opportunities
- Pesticide News Stories

- <u>Pesticides</u>(Delphine Coleman, 703-305-5692)
- Pesticides Home Page
- <u>Pesticide News Stories</u>
 (Miriam Organic, 703-605-0583)

Managing Pest in Schools

• <u>Upcoming Integrated Pest Management Webinars</u> (Delphine Coleman, 703-305-5692)

Pesticide Contacts

- Contacts in the Office of Pesticide Programs, Registration Division
- Contacts in the Office of Pesticide Programs, Field and External Affairs <u>Division</u>

(Delphine Coleman, 703-305-5692)

Pesticide Registration

<u>List of Pesticide Regulatory Consultants</u>
 (Delphine Coleman, 703-305-5692)

Pollinator Protection

• <u>EPA Offers Webinars on Pollinator Health and Habitat</u> (Delphine Coleman, 703-305-5692)

Pesticide Analytical Methods

- ECM for Cyflufenamid & Degradates in Soil MRID 47771201
- ECM for Cyflumetofen & Degradates in Soil MRID 48542828
- ECM for Cyflumetofen in Water MRID 48542650
- ECM for Cyflumetofen Dearadate B-1 in Water MRID 48542651
- ECM for Cyflumetofen Degradate B-3 in Water MRID 48542652
- ECM for Cyflumetofen Degradate AB-1 in Sediment MRID 48542657 (Delphine Coleman, 703-305-5692)

Updated Documents

Pesticide Analytical Methods

DER - Mesotrione & Degradates in Soil - MRID 49458108

• ECM for Mesotrione & Degradates in Water - MRID 49458109 (Miriam Organic, 703-605-0583)

Republished Pages

Pesticide Contacts

 Mailing to the Office of Pesticide Programs (Delphine Coleman, 703-305-5692)

Managing Pest in Schools

 Managing Head Lice in Schools (Delphine Coleman, 703-305-5692)

Pesticide Analytical Methods

- Antimicrobial Testing Methods & Procedures: MB-23-04
- Antimicrobial Testing Methods & Procedures: MB-24-04
- Antimicrobial Testing Methods & Procedures: MB-30-02
- Antimicrobial Testing Methods & Procedures: EQ-05-08 (Delphine Coleman, 703-305-5692)

Pesticide Reevaluation

 Contact Us about Pesticide Reevaluation (Delphine Coleman, 703-305-5692)

OPP FOIA Request Status Report for August 10-14, 2020							
Requests	Received	Requests Open Requests Closed		d			
FS 2.0		E(12)	Frier Scottes		Stech	18.2	(5) (8) (8)
706	12	144	200	344	11	6	714
(Sharon McBride, 703-305-5232)							

PESTICIDE RE-EVALUATION DIVISION

PRD and EFED Meet with Acephate Task Force. On August 13, 2020, a Microsoft Teams meeting with PRD, EFED, and the Acephate Task Force (ATF) was held. The ATF is a consortium of acephate registrants and consultants. The attendees discussed the timeline of the acephate review process, the ATF submitted ecological refinements, and potential next steps. Human health and ecological draft risk assessments (DRAs) for acephate were published in the docket in May 2018. Acephate is an organophosphate (OP) insecticide registered for uses on food crops, citrus trees, as a seed treatment, on golf courses, and in commercial or institutional facilities. Residential use for fire ant control is also registered. (Kent Fothergill, 703-347-8299)

OPP Met with Triallate Registrant. On August 19, 2020, OPP met with Gowan to discuss the next steps in the registration review of triallate. Both parties discussed the proposed mitigation. Triallate is a pre-emergent selective herbicide in the thiocarbamate family registered for use on barley, peas, lentils, sugarbeets, triticale, wheat, and Bermuda grass. There are no residential uses. (Bob Little, 703-347-8156)

Gamma Cyhalothrin: Negotiations Discussion for PID Proposed Mitigation. On August 20, 2020, the Agency spoke with FMC, the lead registrant for gamma cyhalothrin. The objective of this meeting was to discuss the proposed mitigation that PRD planned to include in the PID. Further discussion will be held to address residential handler and occupational handler concerns. (Darius Stanton, 703-347-0433)

Lambda Cyhalothrin: Negotiations Discussion for PID Proposed Mitigation. On August 21, 2020, the Agency spoke with all technical registrants for lambda cyhalothrin. The objective of this meeting was to discuss the proposed mitigation that PRD planned to include in the PID. The registrants agreed with most of the proposed mitigation and will consider other ways to address outstanding proposed mitigation. (Darius Stanton, 703-347-0433)

REGISTRATION DIVISION

Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	Registration Number	Action Code	Due Date	Response Date
The Fungicide-Herbi	icide Branch granted:				
Thiophanate-methyl	Axion AG Products,	89167-83	R300	8/24/2020	8/24/2020
	LLC	89167-86			
Nathan Mellor, 703/347-8562					

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Asulam, sodium salt	Glades Formulating Corporation	57242-7	R300	8/27/2020	8/25/2020	
Francisco Llarena-Arias, 703/347-045						
Lactofen	Tigris, LLC	92647-19	R340	8/27/2020	8/27/2020	
	Marc Sheahin, 703/347-8					
The Herbicide Branch granted:						
Pethoxamid	FMC Corporation	279-3628	R10	9/3/2020	8/26/2020	
Bromoxynil	Bayer CropScience LP	264-1208	R314	8/31/2020	8/28/2020	
octanoate						
Sarah Meadows, 703/347-0505						
Invertebrate and Ve	rtebrate Branch 2 granted	l:				
Potassium laurate	W. Neudorf GMBH KG	67702-44	R352	9/1/2020	8/28/2020	
		67702-46				
	Debra Rate, 703/300					
Pyriproxyfen	Liberty Crop Protection,	89168-108	R301	9/4/2020	8/27/2020	
	LLC					
			Virn	a Stillwaugh, 7	703/347-8506	
Invertebrate and Ve	rtebrate Branch 3 granted	l:				
	Aceto LifeSciences,	2749-594	R300	9/8/2020	8/25/2020	
Etoxazole	LLC					
	Valent USA LLC	59639-107	R351	9/2/2020	8/27/2020	
Abamectin	Zhejiang Tide	80697-5	R351	9/3/2020	8/26/2020	
	CropScience Co., Ltd.					
Marianne Lewis, 703/308-8043						

PRIA Codes

R10 - New active ingredient, food use (2013; R300 - New product; identical or substantially similar in composition and use to a registered product; no data review or only product chemistry data; cite-all data citation or selective data citation where applicant owns all required data or submits specific authorization letter from data owner; category also includes 100% repackage of registered end-use or manufacturing-use product that requires no data submission or data matrix (2)(3); R301 - New product; or similar combination product (already registered) to an identical or substantially similar in composition and use to a registered product; registered source of active ingredient; selective data citation only for data on product chemistry and/or acute toxicity and/or public health pest efficacy, where applicant does not own all required data and does not have a specific authorization letter from data owner (2)(3); R314 – New end use product containing up to three registered active ingredients never before registered as this combination in a formulated product; new product label is identical or substantially similar to the labels of currently registered products which separately contain the respective component active ingredients; excludes products requiring or citing an animal safety study; requires review of data package within RD only; includes data and/or waivers of data for only; product chemistry and/or acute toxicity and/or child resistant packaging and/or pest(s) requiring efficacy^[4] for up to 3 target pests (2)(3); R340 - Amendment requiring data review within RD (e.g., changes to precautionary label statements)(2)(3); R351 – Amendment adding a new unregistered source of active ingredient (2)(3); and R352 – Amendment adding already approved uses; selective method of support; does not apply if the applicant owns all cited data(2)(3)